10/593802 IAP9/Rec'd PCT/PTO 21 SEP 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hideaki HARA

Application No.: New U.S. Patent Application

Filed: September 21, 2006 Docket No.: 129429

For: EXPOSURE APPARATUS AND DEVICE FABRICATION METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 21-24, 26, 27, 29, 30, 38, 40 and 46.
- 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 14-19.
- 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 14-29 and 31-45.
- 6. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 14-19.

10/5 93 802 New U.S. Patent Application

IAP9/Rec'd PCT/PTO 21 SEP 2006

- 7. References <u>8 and 9</u> correspond to reference <u>25</u>. Reference <u>7</u> corresponds to reference <u>24</u>. Reference <u>13</u> corresponds to reference <u>28</u>. Reference <u>12</u> corresponds to reference <u>27</u>.
- 8. A English language translation of one or more Patent Publication cited herein has been obtained, and is attached. See References 20-29 and 31-45.

Respectfully submitted,

Mario A. Costantino Registration No. 33,565

Scott M. Schulte Registration No. 44,325

MAC:SMS/jtp

Date: September 21, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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1AP9/Rec'd PCT/PTO 21 SEP 2006 ___ of _3

ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 129429 Matterpi@iopatatette Application... INFORMATION DISCLOSURE STATEMENT 10/593,802 (Use several sheets if necessary) APPLICANT Hideaki HARA FILING DATE September 21, 2006 U.S. PATENT DOCUMENTS Cite Examiner Date Initials No. Document Number Name /AM/ 8/24/1982 TABARELLI et al. 4,346,164 1 2 4,480,910 11/6/1984 TAKANASHI et al. 10/20/1998 **SUWA** 3 5,825,043 TAKAHASHI 3/11/1997 4 5,610,683 5 5.715.039 2/3/1998 FUKUDA et al. 6 2004/0165159 A1 8/26/2004 LOF et al. 6/4/2002 NISHI et al. 7 6,400,441 B1 10/19/1999 LOOPSTRA et al. 8 5,969,441 9 6,262,796 B1 7/17/2001 LOOPSTRA et al. 10 6,778,257 B2 8/17/2004 BLEEKER et al. 4/29/1997 NOVAK et al. 11 5,623,853 12 5,528,118 6/18/1996 LEE /AM/ 2/23/1999 13 5,874,820 LEE FOREIGN PATENT DOCUMENTS Examiner Cite With With Date Initials No. Document Number Country English English Abstract Translation /AM/ JP A 2005-183744 7/7/2005 14 Japan Х x JP A 2005-159322 6/16/2005 Japan Х Х 15 JP A 2005-129914 5/19/2005 Х Х 16 Japan 17 JP A 2005-116571 4/28/2005 Japan \mathbf{x} Х 18 JP A 2005-109426 4/21/2005 \mathbf{x} Japan Х Х х 19 JP A 6-124873 5/6/1994 Japan /AM/ OTHER DOCUMENTS Examiner Cite (Including Author, Title, Date, Pertinent Pages, etc.) **Initials** No. **DATE CONSIDERED EXAMINER** /Alan Mathews/ 03/26/2009 Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance Examiner: and not considered. Include copy of this form with next communication to applicant.

Date: September 21, 2006

10/593802 1.29/Rec'd PCT/PTO 21 SEP 2006 of 3

ATTY DOCKET NO. Form PTO-1449 US Dept. of Commerce APPLICATION NO. (REV. 1/06) PATENT & TRADEMARK OFFICE 129429 Application INFORMATION DISCLOSURE STATEMENT 10/593,802 (Use several sheets if necessary) APPLICANT Hideaki HARA FILING DATE September 21, 2006 U.S. PATENT DOCUMENTS Cite Examiner Initials No. Document Number Date Name FOREIGN PATENT DOCUMENTS Examiner Cite With With Initials No. Document Number Date Country **English** English Abstract Translation /AM/ 20 JP A 8-316125 11/29/1996 Japan Х х 21 JP A 6-188169 7/8/1994 Japan Х X 22 JP A 6-53120 2/25/1994 X X Japan 23 JP A 10-163099 6/19/1998 Japan Х Х 24 JP A 10-214783 8/11/1998 Japan Х х 25 JP A 2000-505958 5/16/2000 Japan х X 26 JP A 11-135400 5/21/1999 Japan х Х 27 JP A 8-166475 6/25/1996 Japan Х \mathbf{X} 28 JP A 8-330224 12/13/1996 Japan Х Х WO 99/49504 29 9/30/1999 **WIPO** х х 30 WO 2004/019128 A2 3/4/2004 WIPO 31 JP A 58-202448 11/25/1983 Japan Х Х 32 JP A59-19912 2/1/1984 Japan Х Х 33 JP A 62-65326 3/24/1987 Japan Х Х 34 JP A 63-157419 6/30/1988 Japan Х Х 35 JP A 4-305915 10/28/1992 Japan Х Х 36 JP A 4-305917 10/28/1992 Х Х Japan 37 JP A 5-62877 3/12/1993 /AM/ Japan Х Х OTHER DOCUMENTS Examiner Cite (Including Author, Title, Date, Pertinent Pages, etc.) Initials No. **EXAMINER** DATE CONSIDERED /Alan Mathews/ 03/26/2009 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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10/593802 IAP9/Rec'd PCT/PTO 21 SEP 2006. 3 of 3

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